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PATENT APPLICATION

NOV -2 2001

RESPONSE UNDER 37 CFR §1.116
TECHNOLOGY CENTER 2800 EXPEDITED PROCEDURE
TECHNOLOGY CENTER ART UNIT 2834

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

~~Masayuki KIKUSHIMA et al.~~

Group Art Unit: 2834

~~Application No.: 09/120,806~~

Examiner: M. Budd

~~Filed: July 23, 1998~~

Docket No.: 101151

~~For: PIEZO-ELECTRIC RESONATOR AND MANUFACTURING METHOD THEREOF~~

#31/Amend
F(NB)
DEVANS
11/6/01

AMENDMENT AFTER FINAL REJECTION UNDER 37 CFR §1.116

Director of the U.S. Patent and Trademark Office
Washington, D.C. 20231

Sir:

In reply to the Office Action mailed August 20, 2001, please amend the above-identified application as follows:

IN THE CLAIMS:

Please replace claim 8 as follows:

8. (Three Times Amended) A piezo-electric resonator comprising:

a housing having a base and defining an internal atmosphere;

the base having an opening formed therein which allows the internal atmosphere to communicate with an atmosphere external to the housing; and

a piezo-electric resonator element having resonator arms provided in the housing, the piezoelectric resonator element being fixed to the base, and the opening being formed at a position of the base opposite to one of the resonator arms of the piezo-electric resonator element.

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